

1773  
JUN 16 2004Patent  
Attorney's Docket No. 030681-351

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) Mail Stop Response  
 Byung-kyu Lee ) Group Art Unit: 1773  
 Application No.: 10/032,103 ) Examiner: HOLLY C RICKMAN  
 Filed: December 31, 2001 ) Confirmation No.: 5887  
 For: PERPENDICULAR MAGNETIC )  
 RECORDING MEDIUM )  
 )

**OFFICIAL**

## FACSIMILE COVER SHEET

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

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Transmittal Letter (in duplicate) and Response

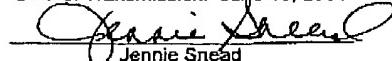
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## CONTACT INFORMATION

From: Stephen J. Tytran  
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Jennie Sneed

Patent  
Attorney Docket No. 030681-351

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment

In re Patent Application of  
Byung-kyu Lee  
Application No.: 10/032,103  
Filing Date: December 31, 2001  
Title: PERPENDICULAR MAGNETIC RECORDING MEDIUM

Group Art Unit: 1773  
Examiner: HOLLY C RICKMAN  
Confirmation No.: 5887

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JUN 16 2004

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## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.
- Terminal Disclaimer(s) and the  \$55.00 (2814)  \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.
- Also enclosed is/are \_\_\_\_\_  


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- Small entity status is hereby claimed.
- Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  \$385.00 (2801)  \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- Applicant(s) previously submitted \_\_\_\_\_  


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- on \_\_\_\_\_  
for which continued examination is requested.
- Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

BURNS DOANE  
BURNS DOANE SWICKER & MATHEIS LLP  
INTELLECTUAL PROPERTY LAW

AMENDMENT/REPLY TRANSMITTAL LETTER

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(3/04)

Attorney Docket No. 030681-351

Application No. 10/032,103

- No additional claim fee is required.
- An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	21	MINUS 21 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					
<b>\$ 0.00</b>					

- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: June 16, 2004

By



Stephen J. Tyran  
Registration No. 45,846

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Jennie Snead  
Typed Name: